

Date: Wed, 1 Sep 93 04:30:24 PDT  
From: Ham-Homebrew Mailing List and Newsgroup <ham-homebrew@ucsd.edu>  
Errors-To: Ham-Homebrew-Errors@UCSD.Edu  
Reply-To: Ham-Homebrew@UCSD.Edu  
Precedence: Bulk  
Subject: Ham-Homebrew Digest V93 #28  
To: Ham-Homebrew

Ham-Homebrew Digest                      Wed, 1 Sep 93                      Volume 93 : Issue    28

Today's Topics:

1/4 shaft extensions/couplings  
Frequency Forum  
Grid Dip Meters  
OCTAL PLUGS NEEDED (2 msgs)  
Where can I find BAYCOM design?

Send Replies or notes for publication to: <Ham-Homebrew@UCSD.Edu>  
Send subscription requests to: <Ham-Homebrew-REQUEST@UCSD.Edu>  
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Ham-Homebrew Digest are available  
(by FTP only) from UCSD.Edu in directory "mailarchives/ham-homebrew".

We trust that readers are intelligent enough to realize that all text  
herein consists of personal comments and does not represent the official  
policies or positions of any party. Your mileage may vary. So there.

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Date: 31 Aug 93 11:58:37 GMT  
From: ogicse!emory!europa.eng.gtefsd.com!howland.reston.ans.net!math.ohio-  
state.edu!magnus.acs.ohio-state.edu!wvanhorn@network.ucsd.edu  
Subject: 1/4 shaft extensions/couplings  
To: ham-homebrew@ucsd.edu

In article <9308301904.AA10318@wrdis01.robins.af.mil>  
lakeith@wrdis01.robins.af.MIL (CONTRACTOR Larry Keith;WR-ALC/653 CCSG/SCDD)  
writes:

>Does anyone know of a source for 1/4 shaft extensions and shaft  
>couplings??  
>  
>I need a few of these for an antenna tuner project.  
>  
>  
>73,  
>  
>Larry KQ4BY

Larry:

Herbach and Rademan, P.O. Box 122, Bristol, PA 19007-0122 offers shaft couplers, adaptors, and extenders in their catalog (p. 73 of the current one). I believe they send the catalogs free for the asking, but you might check on that by phone. Their number is (800)848-8001.

The shaft fittings seem a bit pricey in view of the fact that a simple shaft extender costs \$4.50 and for the same price you can get a 10:1 ratio drive with identical fittings (see p. 58).:-)

For simple shaft couplings, you might make your own with rubber or plastic tubing. They have the added advantage of being flexible, so precise alignment is not a problem.

73, Van - W8UOF  
wvanhorn@magnus.acs.ohio-state.edu

-----  
Date: 31 Aug 93 16:37:00 GMT  
From: blkcat!news@uunet.uu.net  
Subject: Frequency Forum  
To: ham-homebrew@ucsd.edu

The Frequency Forum Bulletin Board System in Vienna, VA now carries this UseNet newsgroup.

Jack Anderson, Sysop

Internet: janderson@ram.net  
(alternate) jack.anderson@f239.n109.z1.fidonet.org

                  -\*-SCANNER BBS for VA, MD, DC!-\*-  
          -\*-The Frequency Forum-\*- (703) 207-9622-\*-9600/V.32/MNP-\*-  
-\*-Files, Frequencies and Discussion for Scanner Hobbyists/Radio Amateurs-\*-  
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  \* SLMR 2.1a \*

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Date: 31 Aug 93 20:18:53 GMT  
From: ogicse!cs.uoregon.edu!sgiblab!news.kpc.com!kpc!nat@network.ucsd.edu  
Subject: Grid Dip Meters  
To: ham-homebrew@ucsd.edu

Hello,

Could anybody send me pointers to articles on homebrewing a grid  
dip oscillator. Alternately could someone send me circuit that I could  
build. I am primarily interested in the HF bands.  
Thanks in advance.  
Nat.

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Natarajan Gurumoorthy AB6SJ Kubota Pacific Computer, Inc.  
nat@kpc.com 2630 Walsh Avenue  
Phone 408 987 3341 Santa Clara, California 95051.  
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Date: 26 Aug 93 16:29:37 EDT  
From: psinntp!arrl.org@uunet.uu.net  
Subject: OCTAL PLUGS NEEDED  
To: ham-homebrew@ucsd.edu

Greetings!

I need several OCTAL plugs to use a power supply connectors on  
a home-brew 6AG7/6146 CW rig that's nearing completion.

I have the "shells," but I need a few "plug bodies," to use a  
computer buzzword (I think it's a computer buzzword???)

Anybody have any for sale or trade?

Thanks!

--Kirk, NT0Z

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Kirk Kleinschmidt, NT0Z | Tel 203-666-1541 9-5 EST  
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ARRL HQ, 225 Main St, Newington, CT 06111 | BBS 203-666-0578 24 hrs  
e-mail: kirk@arrl.org | GEnie K.KLEINSCHMI  
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Date: 31 Aug 93 09:34:43 EDT  
From: usc!sol.ctr.columbia.edu!spool.mu.edu!think.com!bloom-beacon.mit.edu!world!  
ksr!jfw@network.ucsd.edu  
Subject: OCTAL PLUGS NEEDED

To: ham-homebrew@ucsd.edu

wa2ise@netcom.com (Robert Casey) writes:

>In article <2148@arrl.org> kirk@arrl.org (Kirk Kleinschmidt, NT0Z) writes:

>>I need several OCTAL plugs to use a power supply connectors on

>>a home-brew 6AG7/6146 CW rig that's nearing completion.

>>I have the "shells," but I need a few "plug bodies," to use a

>>computer buzzword (I think it's a computer buzzword???)

>If you mean the males, you may be able to salvage a few from dead octal  
>tubes.

One can still buy these new as "relay plugs". I got a few about a year ago,  
I think from Hosfelt Electronics (unfortunately, both my catalogs and my  
junkbox are still packed away after moving).

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Date: 31 Aug 93 16:40:13 GMT

From: ogicse!uwm.edu!math.ohio-state.edu!magnus.acs.ohio-state.edu!

usenet.ins.cwru.edu!cleveland.Freenet.Edu!dq528@network.ucsd.edu

Subject: Where can I find BAYCOM design?

To: ham-homebrew@ucsd.edu

I've heard the BAYCOM packet modem design refered to many times but have  
never actually seen it. Can anyone refer me to a magazine article or  
book. I've been told that the design has been posted to the net. Could  
anyone e-mail me one of those postings?

Another design I'd like to get information on is the "micropower TNC-2".  
Is this a public domain design? Has it ever been written up in a  
publication? Where can I find it?

I am looking for example RF MODEM circuits using the TI TCM3105. Any  
help would be much appreciated.

Bret (with no FTP access)

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Bret Berger KB7EGU	dq528@cleveland.freenet.edu	
	(216) 467-0965 (216) 467-3580 - FAX	
Engineer	6527 Deerfield Drive, Suite 303	
StoneFly Technology	Sagamore Hills, OH 44067-3108	

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End of Ham-Homebrew Digest V93 #28

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